Docket No. LLP145WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

DTU4 Rec'd PCT/PTO 1 5 OCT 2004

in ic barour approacion or

Applicant: Burkhard Becker et al. Filed: Herewith

Filed: For:

DEVICE FOR CALCULATING FSM BITS IN THE UMTS STANDARD

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: Filing Date:	 	 	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - (a) X Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - (b) ___ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) X Within 3 months of the filing date or date of entry into the National Stage.
 - (b) ____ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1733 for consideration of this Statement.
 - (c) ____ Before the mailing date of a first Office Action after the filing of a request for continued examination under 37 C.F.R. 1.114.

1 1 1 251 1 525 - 208 U: 2611

DTD4 Rec'd PCT/PTO 1 5 OCT 2004

	(d)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)_	The required certification is given below, or
	(2)_	 Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3) _	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1733.
	(e)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)_	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2) _	Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1733.
1.	Certifica	tion (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1733.

Respectfully Submitted,

ESCHWEILER & ASSOCIATES, LLC

Thomas G. Eschweiler Registration No. 36.981

National City Bank Building 629 Euclid Avenue, Suite 1210 Cleveland, Ohio 44114 (216) 502-0600

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper, and the documents referred to as attached or enclosed, are being deposited with the United States Postal Service on the date set forth below in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10, with the below indicated mailing label number, addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 15, 2004

Christine Gillray

Mailing Label Number EV429918974US

Approved for use through 7/31/2006 OMB 0651-0031

					and Trademark Office: U.S. DEPARTMENT OF COMMERCE			
	Under the Paperwork	Reduction Act_of 1995, no per	rsons are requ	uired to respond to a collection	n of information unless it displays a valid OMB control number.			
				Complete If Known :				
	Substitute for	Form 1449A/PTO		Application Number	Complete If Known / 511528			
	INFORMATIO	N DISCLOSURE		Filing Date				
	STATEMENT	BY APPLICANT		First Named Inventor	Burkhard Becker et al.			
	/una aa maay a	heets as necessary)		Group Art Unit				
	(use as many s	neers as necessary)		Examiner Name				
Sheet	1	of	1	Attorney Docket No.	LLP145WOUS			
				·				

				U.S. PATENT D	OCUMENTS	
		U.S. Patent Document		Name of Patentee or	Date of Pub. of	
Exam. Initials*	Cite No.1	Number	Kind Code ² (if known)	Applicant of Cited Doc.	Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	2002/0009156	A1	Hottinen et al.	01/24/2002	Entire Document
	AB	2002/0018530	A1	Kim et al.	02/14/2002	Entire Document
	AC		i .			
	AD					
	AE					
	AF					

FOREIGN PATENT DOCUMENTS									
Exam. Initials*	Cite No.1	Office ³	oreign Patent Doo Number ⁴	ument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm- dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	70	
	BA	GB	2 353 437	Α	Fujitsu Limited	02/21/2001	Entire Document		
	BB	wo	01/69814	A1	Nokia Networks	09/20/2001	Entire Document		
	ВС	EP	1 143 636	A2	Samsung Electronics Co.	10/10/2001	Entire Document		
	BD	EP	1 146 660	A2	Samsung Electronics Co.	10/17/2001	Entire Document		
	BE	EP.	1 175 022	A2	Samsung Electronics Co.	01/23/2002	Entire Document		
	BF	wo	02/32017	A1	Samsung Electronics Co.	04/18/2002	Entire Document		

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), yolume-issue number(s), publisher, city and/or country where published.	T ²				
	CA	3GPP TS 25.214 UMTS (Universal Mobile Telecommunications System), V 4.2.0 (2001-09), pp. 33-41.					
	СВ	International Search Report, Int. Application No. PCT/DE03/01036, Int. Filing Date March 28, 2003, 3 pages.					
	СС						
	CD						
	CE						

Examiner	/Leon Flores/	Date	02/24/2009
Signature	/Leon Flores/	Considered	02/24/2009
*EXAMINER:	initial if reference considered, whether or not citation is in conformance with MPEP 609	Draw line through citation	if not in conformance and not considered.

Include copy of this form with next communication to applicant.

US and Foreign Patent Documents: ¹Unique citation designation number. ²Sea attached Kinds of U.S. Patent Documents. ²Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ²For Japanese patent documents, the indication of the year of the reign of the Emperor may preced the seaffal number of the patent occurrent. ²Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 in 6 possible. ²Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: 1 Unique citation designation number: 2 Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form about to sent to the Chef Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.